

**Flood Control Project Maintenance
Levee Inspections**

2019 Channel Summary Report

Overall Unit and Item Ratings

San Joaquin County Flood Control and Water Conservation District

Duck Creek Diversion Channel

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

North Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
M *	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	M *

* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

South Littlejohn Creek

Overall Unit Rating	Rated Item	Item Rating
M *	Vegetation & Obstructions	M *
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

South Littlejohn Creek North Branch

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	M
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****San Joaquin County Flood Control and Water Conservation District**

Channel
Duck Creek Diversion Channel

Channel Rating	A
Date of Inspection	6/26/2019
DWR Inspector	Alberto De Leon
Accompanied By	Jim Caruso SJCFC&WCD

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Diversion Structure / Down

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.938270 °
Category	Rivers, Channels & Designated Flood			-120.990130 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_43_c_2012_31			

Action/Comments

Inspector Comments: Minimal vegetation in the channel should not impede the flow.

Photo 1 of 2 : CH_2019_NA0017_43_31_20190717_00011.jpg



View of vegetation in diversion channel downstream of weir. Summer 2019

Rating **	A	Issue No.	31 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.938270 °
Category	Rivers, Channels & Designated Flood			-120.990130 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_43_c_2012_31			

Photo 2 of 2 : CH_2019_NA0017_43_31_20190606_00009.jpg



View of the vegetation in the diversion channel looking downstream during 2018 inspection.

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		37.938270 °
Category	Rivers, Channels & Designated Flood			-120.990130 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_43_c_2012_1			

Action/Comments

Inspector Comments: No sedimentation was present at this location.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Diversion Structure / Down (cont)

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		37.938270 °
Category	Rivers, Channels & Designated Flood			-120.990130 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_43_c_2012_32			
Action/Comments				
Inspector Comments: No erosion or bank caving is present in the channel.				

No Photos

Rating **	N	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.938270 °
Category	Rivers, Channels & Designated Flood			-120.990130 °
Item	Revetments			
DWR ID	DWR_NA0017_43_c_2012_33			
Action/Comments				
Inspector Comments: No revetment is present at this location.				

No Photos

Rating **	A	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		37.938270 °
Category	Rivers, Channels & Designated Flood			-120.990130 °
Item	Encroachments			
DWR ID	DWR_NA0017_43_c_2012_34			
Action/Comments				
Inspector Comments: No trash or debris observed in the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Farmington Rd/ Hwy 4 / Up

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_43_c_2012_11			

Action/Comments

Inspector Comments: The Minimal vegetation in the channel doesn't appear to obstruct the flow of the channel.

Photo 1 of 2 : CH_2019_NA0017_43_11_20190717_00012.jpg



View of vegetation in diversion channel looking upstream. Summer 2019

Rating **	A	Issue No.	11 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_43_c_2012_11			

Photo 2 of 2 : CH_2019_NA0017_43_11_20190606_00001.jpg



View of the vegetation in the channel looking upstream, 2018.

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_43_c_2012_12			

Action/Comments

Inspector Comments: No sedimentation was present at this location.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Farmington Rd/ Hwy 4 / Up (cont)				
Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_43_c_2012_13			
Action/Comments				
Inspector Comments: No erosion or bank caving was present during inspection.				

No Photos

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Revetments			
DWR ID	DWR_NA0017_43_c_2012_14			
Action/Comments				
Inspector Comments: Existing riprap appears to be properly maintained.				

Photo 1 of 2 : CH_2019_NA0017_43_14_20190717_00013.jpg



View of upstream revetments on the right bank of channel. Summer 2019

Rating **	A	Issue No.	14 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Revetments			
DWR ID	DWR_NA0017_43_c_2012_14			

Photo 2 of 2 : CH_2019_NA0017_43_14_20190717_00016.jpg



View of upstream revetments on the left bank of channel. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Farmington Rd/ Hwy 4 / Up (cont)				
Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250°
Category	Rivers, Channels & Designated Flood			-120.991220°
Item	Encroachments			
DWR ID	DWR_NA0017_43_c_2012_2			
Action/Comments				
Inspector Comments: No trash or debris was found during inspection.				

No Photos

Check Point / View				
Farmington Rd/ Hwy 4 / Down				
Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_43_c_2012_16			
Action/Comments				
Inspector Comments: Minimal vegetation is present in the channel but it doesn't appear to obstruct the flow of the channel.				

Photo 1 of 2 : CH_2019_NA0017_43_16_20190717_00017.jpg



View of vegetation looking downstream of the channel. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_43_16_20190606_00004.jpg



View of the vegetation looking downstream of the channel. Summer 2018

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Farmington Rd/ Hwy 4 / Down (cont)

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_43_c_2012_17			
Action/Comments				
Inspector Comments: No sedimentation was present at this location.				

No Photos

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_43_c_2012_18			
Action/Comments				
Inspector Comments: No bank caving or erosion was found in the channel.				

No Photos

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Revetments			
DWR ID	DWR_NA0017_43_c_2012_19			
Action/Comments				
Inspector Comments: Existing riprap appears to be properly maintained.				

Photo 1 of 2 : CH_2019_NA0017_43_19_20190717_00018.jpg



View of revetments on the right bank of channel looking downstream.
Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Farmington Rd/ Hwy 4 / Down (cont)				
Rating **	A	Issue No.	19 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Revetments			
DWR ID	DWR_NA0017_43_c_2012_19			
Action/Comments				
Inspector Comments: Existing riprap appears to be properly maintained.				

Photo 2 of 2 : CH_2019_NA0017_43_19_20190717_00027.jpg



View of the revfetments on the left bank of channel looking downstream.
Summer 2019

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.930250 °
Category	Rivers, Channels & Designated Flood			-120.991220 °
Item	Encroachments			
DWR ID	DWR_NA0017_43_c_2012_20			
Action/Comments				
Inspector Comments: No trash or debris are obstructing the flow of the channel.				

No Photos

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Confluence with South Littlejohn Creek / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Channels & Designated Flood			-120.992290 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_43_c_2012_21			

Action/Comments

Inspector Comments: Vegetation growth in the channel does not appear to impede the flow.

Photo 1 of 2 : CH_2019_NA0017_43_21_20190717_00028.jpg



View of the confluence. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_43_21_20190717_00029.jpg



View of the confluence. Summer 2019

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Channels & Designated Flood			-120.992290 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_43_c_2012_22			

Action/Comments

Inspector Comments: No sedimentation was present at this location.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Confluence with South Littlejohn Creek / Up (cont)

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Channels & Designated Flood			-120.992290 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_43_c_2012_23			

Action/Comments

Inspector Comments: Minimal erosion was present during inspection but does not appear to impact the capacity of the channel.

Rating **	A	Issue No.	23 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Channels & Designated Flood			-120.992290 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_43_c_2012_23			

Rating **	A	Issue No.	23 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Channels & Designated Flood			-120.992290 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_43_c_2012_23			

Photo 1 of 3 : CH_2019_NA0017_43_23_20190717_00030.jpg



View of minor erosion on left bank at the confluence. Summer 2019

Photo 2 of 3 : CH_2019_NA0017_43_23_20190717_00032.jpg



View of minor erosion on the left bank at the confluence. Summer 2019

Photo 3 of 3 : CH_2019_NA0017_43_23_20190606_00008.jpg



Minimal erosion on left bank of channel at confluence, 2018

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
Duck Creek Diversion Channel	0.90	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Confluence with South Littlejohn Creek / Up (cont)				
Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.925730 °
Category	Rivers, Channels & Designated Flood			-120.992290 °
Item	Encroachments			
DWR ID	DWR_NA0017_43_c_2012_25			
Action/Comments				
Inspector Comments: No trash or debris are obstructing the flow of the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****San Joaquin County Flood Control and Water Conservation District**

Channel
North Littlejohn Creek

Channel Rating	M *
Date of Inspection	6/26/2019
DWR Inspector	Alberto De Leon
Accompanied By	Jim Caruso SJCFC&WCD

* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Upstream Limit / Up

Rating **	A	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_6			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Rating **	A	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_6			

Rating **	A	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_6			

Photo 1 of 3 : CH_2019_NA0017_42_6_20190718_00052.jpg



View of vegetation looking downstream. Summer 2019

Photo 2 of 3 : CH_2019_NA0017_42_6_20190718_00053.jpg



View of vegetation looking upstream at the confluence. Summer 2019

Photo 3 of 3 : CH_2019_NA0017_42_6_20190611_00001.jpg



View of the vegetation on the upstream of the channel, 2018.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Upstream Limit / Up (cont)

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_7			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_8			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	N	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_9			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Upstream Limit / Up (cont)

Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		37.919430 °
Category	Rivers, Channels & Designated Flood			-121.034800 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_10			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Hewit Lane / Up

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600 °
Category	Rivers, Channels & Designated Flood			-121.037920 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_11			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 2 : CH_2019_NA0017_42_11_20190718_00054.jpg



View of vegetation looking upstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_42_11_20190611_00003.jpg



View of the channel looking upstream during 2018 inspection.

Rating **	A	Issue No.	11 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600 °
Category	Rivers, Channels & Designated Flood			-121.037920 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_11			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Hewit Lane / Up (cont)

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_12			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	N	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_14			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_15			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Hewit Lane / Up (cont)

Rating **	A	Issue No.	112	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600 °
Category	Rivers, Channels & Designated Flood			-121.037920 °
Item	Concrete Surfaces			
DWR ID	DWR_NA0017_42_c_2012_112			

Action/Comments

Inspector Comments: The concrete surface appeared to be in good condition with no negligible spalling, scalling or cracking.

Photo 1 of 1 : CH_2019_NA0017_42_112_20190611_00049.jpg



View of the culvert on the upstream of the channel. Summer 2017

Rating **	A	Issue No.	113	GPS Lat/Long
Issue Type +	Ma	Location *		37.920600 °
Category	Rivers, Channels & Designated Flood			-121.037920 °
Item	Gates			
DWR ID	DWR_NA0017_42_c_2012_113			

Action/Comments

Inspector Comments: High water prevented inspection of slide gates. During the 2018 inspection slide gates appeared to be in good operational condition.

Photo 1 of 1 : CH_2019_NA0017_42_113_20190723_00080.jpg



View of slide gates upstream of the channel. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Hewit Lane / Down

Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_16			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 2 : CH_2019_NA0017_42_16_20190718_00056.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	16 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_16			

Photo 2 of 2 : CH_2019_NA0017_42_16_20190611_00005.jpg



View of the vegetation on the channel looking downstream during 2018 inspection.

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_17			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Hewit Lane / Down (cont)				
Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_18			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

No Photos

Rating **	N	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_19			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.920584 °
Category	Rivers, Channels & Designated Flood			-121.037914 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_20			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_21			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_21_20190718_00057.jpg



View of vegetation looking upstream. Summer 2019

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_22			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_23			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Up (cont)

Rating **	N	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_24			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_25			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

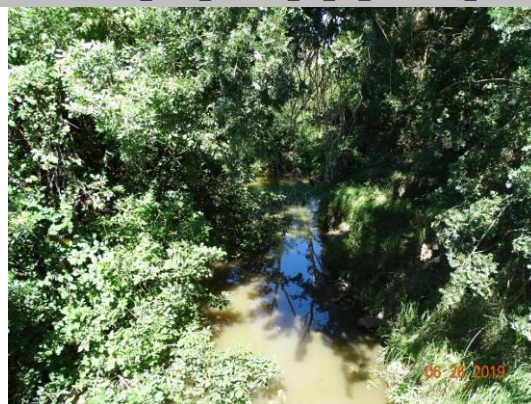
Van Allen Rd / Down

Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_26			

Action/Comments

Inspector Comments: Vegetation on channel slopes is dense, but channel flow is not impeded.

Photo 1 of 1 : CH_2019_NA0017_42_26_20190719_00058.jpg



View of vegetation looking downstream of channel. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Down (cont)

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_27			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_28			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_29			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 2 : CH_2019_NA0017_42_29_20190719_00059.jpg



View of existing revetments on the right bank looking downstream.
Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Down (cont)

Rating **	A	Issue No.	29 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_29			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 2 of 2 : CH_2019_NA0017_42_29_20190611_00011.jpg



View of existing revetments on the right bank of the channel looking downstream, 2018.

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		37.918960 °
Category	Rivers, Channels & Designated Flood			-121.056260 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_30			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Up

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_31			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_31_20190719_00060.jpg



View of vegetation looking upstream. Summer 2019

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_32			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_33			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Up (cont)

Rating **	N	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_34			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_35			

Action/Comments

Inspector Comments: The trash and debris documented on the 2018 inspection has been removed and the channel is currently free of trash, debris, or obstructions.

Photo 1 of 2 : CH_2019_NA0017_42_35_20190719_00061.jpg



View of debris clean up looking upstream. Summer 2019

Rating **	A	Issue No.	35 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_35			

Photo 2 of 2 : CH_2019_NA0017_42_35_20190611_00014.jpg



View of the debris in the channel looking upstream during 2018 inspection.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Down

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_36			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_36_20190719_00062.jpg



View of vegetation on the channel looking downstream. Summer 2019

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_37			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_38			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Down (cont)

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_39			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		37.921460 °
Category	Rivers, Channels & Designated Flood			-121.147570 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_40			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Mariposa Rd / Up

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_41			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_42_41_20190719_00063.jpg



View of upstream channel crossing. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Up (cont)

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_42			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_43			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	A	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_44			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 1 : CH_2019_NA0017_42_44_20190723_00079.jpg



View of revetments looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Up (cont)

Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_45			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Mariposa Rd / Down

Rating **	A	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_46			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_42_46_20190719_00064.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_47			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Down (cont)

Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_48			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	N	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_49			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		37.915879 °
Category	Rivers, Channels & Designated Flood			-121.189095 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_50			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Up

Rating **	A	Issue No.	51	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_51			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_51_20190719_00065.jpg



View of vegetation looking upstream. Summer 2019

Rating **	A	Issue No.	52	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_52			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	53	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_53			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Up (cont)

Rating **	N	Issue No.	54	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_54			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

Rating **	A	Issue No.	55	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_55			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View

Highway 99 / Down

Rating **	A	Issue No.	56	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_56			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_56_20190719_00066.jpg



View of vegetation looking downstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Down (cont)

Rating **	A	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_57			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_58			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	N	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_59			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Down (cont)

Rating **	M	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		37.913239 °
Category	Rivers, Channels & Designated Flood			-121.225915 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c _ 2012_60			
Action/Comments				
Inspector Comments: Trash, debris and other obstructions present. Homeless encampment activites will inhibit project operations, maintenance and emergency operations.				

Photo 1 of 1 : CH_2019_NA0017_42_60_20190719_00067.jpg



View of trash and debris looking downstream. Summer 2019

Check Point / View

Pock Lane / Up

Rating **	A	Issue No.	61	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_61			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_61_20190719_00068.jpg



View of vegetation looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Pock Lane / Up (cont)

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_62			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_63			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	N	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_64			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Pock Lane / Up (cont)

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_65			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Pock Lane / Down

Rating **	A	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_66			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 2 : CH_2019_NA0017_42_66_20190719_00069.jpg



View of vegetation looking downstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_42_66_20190611_00026.jpg



View of the channel looking downstream. Summer 2018

Rating **	A	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_66			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Pock Lane / Down (cont)

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_67			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	68	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_68			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	N	Issue No.	69	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290 °
Category	Rivers, Channels & Designated Flood			-121.238800 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_69			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Pock Lane / Down (cont)				
Rating **	A	Issue No.	70	GPS Lat/Long
Issue Type +	Ma	Location *		37.914290°
Category	Rivers, Channels & Designated Flood			-121.238800°
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_70			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View				
South B Street / Up				
Rating **	A	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_71			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_71_20190719_00071.jpg



View of vegetation looking upstream. Summer 2019

Rating **	A	Issue No.	72	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_72			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

South B Street / Up (cont)

Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_73			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	N	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_74			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_75			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated

C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

South B Street / Down

Rating **	A	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_76			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_42_76_20190719_00070.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_77			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	78	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_78			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

South B Street / Down (cont)

Rating **	N	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_79			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		37.913716 °
Category	Rivers, Channels & Designated Flood			-121.247761 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_80			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Airport Way / Up

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_81			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 2 : CH_2019_NA0017_42_81_20190719_00072.jpg



View of vegetation looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Airport Way / Up (cont)

Rating **	A	Issue No.	81 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_81			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 2 of 2 : CH_2019_NA0017_42_81_20190611_00032.jpg



View of the vegetation on the channel looking upstream. Summer 2018

Rating **	A	Issue No.	82	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_82			
Action/Comments				
Inspector Comments: No sedimentation is present.				

No Photos

Rating **	A	Issue No.	83	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_83			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Airport Way / Up (cont)

Rating **	N	Issue No.	84	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_84			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

Rating **	A	Issue No.	85	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_85			
Action/Comments				
Inspector Comments: The encroachment and obstruction documented on the 2018 inspection has been removed and the channel is currently free of trash, debris, or obstructions.				

Photo 1 of 2 : CH_2019_NA0017_42_85_20190719_00073.jpg



View of upstream bridge crossing. Summer 2019

Rating **	A	Issue No.	85 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_85			

Photo 2 of 2 : CH_2019_NA0017_42_85_20190611_00034.jpg



View of encroachment on upstream side of channel, 2018.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Airport Way / Down

Rating **	A	Issue No.	86	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_86			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_42_86_20190719_00074.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	87	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_87			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	88	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_88			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Airport Way / Down (cont)

Rating **	N	Issue No.	89	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_89			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	90	GPS Lat/Long
Issue Type +	Ma	Location *		37.912070 °
Category	Rivers, Channels & Designated Flood			-121.258811 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_90			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Producers Drive / Up

Rating **	A	Issue No.	91	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_91			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_42_91_20190719_00075.jpg



View of vegetation looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Producers Drive / Up (cont)

Rating **	A	Issue No.	92	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_92			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	93	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_93			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	N	Issue No.	94	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_94			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Producers Drive / Up (cont)

Rating **	A	Issue No.	95	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_95			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Producers Drive / Down

Rating **	A	Issue No.	96	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_96			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_42_96_20190719_00076.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	97	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_97			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Producers Drive / Down (cont)				
Rating **	A	Issue No.	98	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_98			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

No Photos

Rating **	N	Issue No.	99	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_99			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

No Photos

Rating **	A	Issue No.	100	GPS Lat/Long
Issue Type +	Ma	Location *		37.908433 °
Category	Rivers, Channels & Designated Flood			-121.269214 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_100			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

McKinley Avenue / Up

Rating **	M	Issue No.	101	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_101			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 1 of 2 : CH_2019_NA0017_42_101_20190719_00077.jpg



View of vegetation looking upstream. Summer 2019

Rating **	M	Issue No.	101 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_101			

Photo 2 of 2 : CH_2019_NA0017_42_101_20190611_00041.jpg



View of the heavy vegetation on the channel looking upstream during 2018 inspection.

Rating **	A	Issue No.	102	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_102			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

McKinley Avenue / Up (cont)

Rating **	A	Issue No.	103	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_103			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	M	Issue No.	104	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_104			

Action/Comments

Inspector Comments: Revetment has been displaced by homeless encampment activities.

Photo 1 of 1 : CH_2019_NA0017_42_104_20190723_00083.jpg



View looking upstream of revetments displaced by homeless encampment activities. Summer 2019

Rating **	U*	Issue No.	105	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_105			

Action/Comments

Inspector Comments: Trash, debris and other obstructions present. Homeless encampment activities will inhibit project operations, maintenance and emergency operations.

Photo 1 of 2 : CH_2019_NA0017_42_105_20190723_00081.jpg



View of trash and debris upstream end of channel. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

McKinley Avenue / Up (cont)

Rating **	U*	Issue No.	105 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_105			

Action/Comments

Inspector Comments: Trash, debris and other obstructions present. Homeless encampment activities will inhibit project operations, maintenance and emergency operations.

Photo 2 of 2 : CH_2019_NA0017_42_105_20190611_00045.jpg



View of debris on the upstream end of the channel. Summer 2018

Check Point / View

McKinley Avenue / Down

Rating **	M	Issue No.	106	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2012_106			

Action/Comments

Inspector Comments: There is vegetation and obstructions within the channel which may impede the flow.

Photo 1 of 1 : CH_2019_NA0017_42_106_20190723_00078.jpg



View of vegetation looking downstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

McKinley Avenue / Down (cont)

Rating **	A	Issue No.	107	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_42_c_2012_107			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	108	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_42_c_2012_108			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	M	Issue No.	109	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Revetments			
DWR ID	DWR_NA0017_42_c_2012_109			
Action/Comments				
Inspector Comments: Revetment has been displaced by homeless encampment activities.				

Photo 1 of 1 : CH_2019_NA0017_42_109_20190723_00084.jpg



View looking downstream of revetments displaced by homeless encampment activities. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
North Littlejohn Creek	18.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

McKinley Avenue / Down (cont)

Rating **	U	Issue No.	110	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_110			

Action/Comments

Inspector Comments: Trash, debris and other obstructions present. Homeless encampment activities will inhibit project operations, maintenance and emergency operations.

Photo 1 of 2 : CH_2019_NA0017_42_110_20190723_00082.jpg



View of trash and debris looking downstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_42_110_20190611_00048.jpg



View of debris on the downstream end of the channel. Summer 2018

Rating **	U	Issue No.	110 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.907158 °
Category	Rivers, Channels & Designated Flood			-121.273935 °
Item	Encroachments			
DWR ID	DWR_NA0017_42_c_2012_110			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****San Joaquin County Flood Control and Water Conservation District**

Channel
South Littlejohn Creek

Channel Rating	M *
Date of Inspection	6/24/2019
DWR Inspector	Alberto De Leon
Accompanied By	Jim Caruso SJCFC&WCD

* Overall channel rating average is less than 0.2, however, U rated issues are present, so the overall rating is M instead of A.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Farmington Dam / Down

Rating **	M	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		37.914340 °
Category	Rivers, Channels & Designated Flood			-120.937860 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_6			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 1 of 1 : CH_2019_NA0017_44_6_20190717_00049.jpg



View of vegetation in channel looking downstream. Summer 2019

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		37.900822 °
Category	Rivers, Channels & Designated Flood			-120.932889 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_7			

Action/Comments

Inspector Comments: No sedimentation is present in the channel.

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		37.914340 °
Category	Rivers, Channels & Designated Flood			-120.937860 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_8			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Farmington Dam / Down (cont)

Rating **	A	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		37.900822 °
Category	Rivers, Channels & Designated Flood			-120.932889 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_9			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 2 : CH_2019_NA0017_44_9_20190717_00050.jpg



View of revetment at outlet. Summer 2019

Rating **	A	Issue No.	9 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.900822 °
Category	Rivers, Channels & Designated Flood			-120.932889 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_9			

Photo 2 of 2 : CH_2019_NA0017_44_9_20190611_00002.jpg



View of the existing revetments looking downstream during 2018 inspection.

Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		37.914340 °
Category	Rivers, Channels & Designated Flood			-120.937860 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_10			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Farmington Dam / Down (cont)

Rating **	A	Issue No.	119	GPS Lat/Long
Issue Type +	Ma	Location *		37.914340 °
Category	Rivers, Channels & Designated Flood			-120.937860 °
Item	Gates			
DWR ID	DWR_NA0017_44_c_2014_119			

Action/Comments

Inspector Comments: Farmington dam pipe outfall is the start of the channel inspection. Minor debris and vegetation is present at the outfall, but capacity does not appear to be impeded.

Photo 1 of 1 : CH_2019_NA0017_44_119_20190722_00088.jpg



View of Farmington pipe outfall. Summer 2019

Check Point / View

Wedding Chappel Crossing / Up

Rating **	M	Issue No.	99	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2013_99			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 1 of 2 : CH_2019_NA0017_44_99_20190718_00051.jpg



View of vegetation looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Wedding Chappel Crossing / Up (cont)

Rating **	M	Issue No.	99 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_42_c_2013_99			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 2 of 2 : CH_2019_NA0017_44_99_20190611_00036.jpg



View of the vegetation on the channel looking upstream. Summer 2018

Rating **	A	Issue No.	100	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2013_100			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	101	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2013_101			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Wedding Chappel Crossing / Up (cont)

Rating **	N	Issue No.	112	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2013_112			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	103	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2013_103			

Action/Comments

Inspector Comments: No debris was found during inspection.

No Photos

Rating **	A	Issue No.	108	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Gates			
DWR ID	DWR_NA0017_44_c_2013_108			

Action/Comments

Inspector Comments: Pipe has minor debris near inlet, however the pipe appears to be operational.

Photo 1 of 2 : CH_2019_NA0017_44_108_20190718_00052.jpg



View of pipe looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Wedding Chappel Crossing / Up (cont)

Rating **	A	Issue No.	108 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Gates			
DWR ID	DWR_NA0017_44_c_2013_108			

Action/Comments

Inspector Comments: Pipe has minor debris near inlet, however the pipe appears to be operational.

Photo 2 of 2 : CH_2019_NA0017_44_108_20190611_00038.jpg



View of the pipe looking upstream of the channel. Summer 2018

Check Point / View

Wedding Chappel Crossing / Down

Rating **	U	Issue No.	104	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2013_104			

Action/Comments

Inspector Comments: Dense vegetation growth will impede the flow and may block approximately 50% capacity of the channel.

Photo 1 of 3 : CH_2019_NA0017_44_104_20190718_00053.jpg



View of vegetation looking downstream of channel. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Wedding Chappel Crossing / Down (cont)

Rating **	U	Issue No.	104 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2013_104			

Action/Comments

Inspector Comments: Dense vegetation growth will impede the flow and may block approximately 50% capacity of the channel.

Photo 2 of 3 : CH_2019_NA0017_44_104_20190718_00055.jpg



View of dense vegetation looking downstream. Summer 2019

Photo 3 of 3 : CH_2019_NA0017_44_104_20190611_00037.jpg



View of the vegetation on the downstream of the channel during 2018 inspection.

Rating **	A	Issue No.	105	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2013_105			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Wedding Chappel Crossing / Down (cont)

Rating **	A	Issue No.	106	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2013_106			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	A	Issue No.	107	GPS Lat/Long
Issue Type +	Ma	Location *		37.900040 °
Category	Rivers, Channels & Designated Flood			-120.938949 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2013_107			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Henry Road / Up

Rating **	M	Issue No.	141	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2015_141			

Action/Comments

Inspector Comments: There is vegetation and other obstructions within the channel which may impede the flow.

Photo 1 of 2 : CH_2019_NA0017_44_141_20190718_00056.jpg



View of upstream vegetation, log jams and snags which may impede the channel flow. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Henry Road / Up (cont)

Rating **	M	Issue No.	141 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2015_141			
Action/Comments				
Inspector Comments: There is vegetation and other obstructions within the channel which may impede the flow.				

Photo 2 of 2 : CH_2019_NA0017_44_141_20190611_00043.jpg



Tree trunks and vegetation may impede the flow within the channel.
Summer 2018

Rating **	A	Issue No.	142	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2015_142			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	143	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2015_143			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Henry Road / Up (cont)

Rating **	A	Issue No.	144	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2015_144			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Rating **	A	Issue No.	150	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Gates			
DWR ID	DWR_NA0017_44_c_2015_150			

Action/Comments

Inspector Comments: The inlet pipe appears to be in good condition and well maintained.

Photo 1 of 2 : CH_2019_NA0017_44_150_20190718_00059.jpg



View of pipe looking upstream from the channel. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_150_20190611_00046.jpg



View of the pipe looking upstream from the channel during 2017 inspection.

Rating **	A	Issue No.	150 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Gates			
DWR ID	DWR_NA0017_44_c_2015_150			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

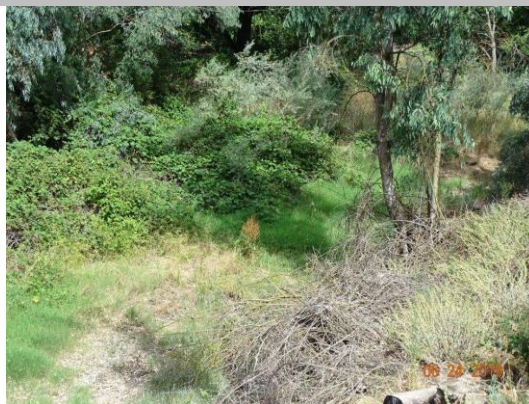
Check Point / View

Henry Road / Down

Rating **	M	Issue No.	146	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2015_146			
Action/Comments				
Inspector Comments: There is vegetation within the channel which may impede the flow.				

Rating **	M	Issue No.	146 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2015_146			

Photo 1 of 2 : CH_2019_NA0017_44_146_20190718_00060.jpg



View of vegetation looking downstream of channel. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_146_20190611_00045.jpg



View of the vegetation on the downstream of the channel. Summer 2018

Rating **	A	Issue No.	147	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2015_147			
Action/Comments				
Inspector Comments: No shoaling or sedimentation was present.				

No Photos

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Henry Road / Down (cont)

Rating **	A	Issue No.	148	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2015_148			

Action/Comments

Inspector Comments: No erosion was present during inspection.

No Photos

Rating **	A	Issue No.	149	GPS Lat/Long
Issue Type +	Ma	Location *		37.903161 °
Category	Rivers, Channels & Designated Flood			-120.945289 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2015_149			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Escalon Bellota Rd / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_21			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_44_21_20190718_00061.jpg



View of the channel looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Escalon Bellota Rd / Up (cont)

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_22			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_23			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	A	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_24			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 1 : CH_2019_NA0017_44_24_20190611_00004.jpg



Existing revetments left bank. Summer 2018

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

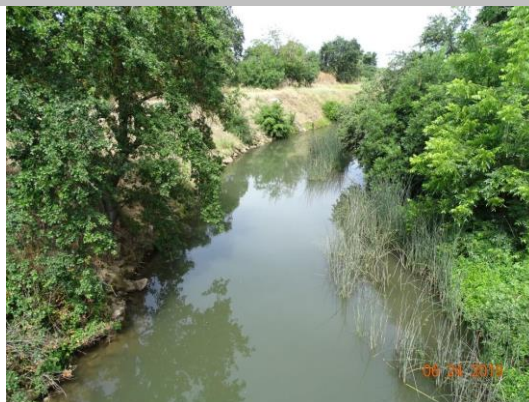
Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View				
Escalon Bellota Rd / Up (cont)				
Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_25			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View				
Escalon Bellota Rd / Down				
Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_26			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 2 : CH_2019_NA0017_44_26_20190718_00062.jpg



View of channel looking downstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_26_20190611_00005.jpg



View of the channel looking downstream during 2018 inspection.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Escalon Bellota Rd / Down (cont)

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_27			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_28			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_29			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 2 : CH_2019_NA0017_44_29_20190718_00063.jpg



View of revetments on right bank looking downstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Escalon Bellota Rd / Down (cont)

Rating **	A	Issue No.	29 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_29			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 2 of 2 : CH_2019_NA0017_44_29_20190611_00006.jpg



View of the revetments on the left bank of the channel looking downstream during 2018 inspection.

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		37.925330 °
Category	Rivers, Channels & Designated Flood			-121.000120 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_30			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Stanley Rd / Up

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_31			

Action/Comments

Inspector Comments: There is minor amounts of vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 2 : CH_2019_NA0017_44_31_20190718_00064.jpg



View of channel looking upstream. Summer 2019

Rating **	A	Issue No.	31 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_31			

Photo 2 of 2 : CH_2019_NA0017_44_31_20190611_00007.jpg



View of the channel looking upstream during 2018 inspection.

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_32			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Stanley Rd / Up (cont)

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_33			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	A	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_34			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 2 : CH_2019_NA0017_44_34_20190718_00065.jpg



View of existing revetments on right bank. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_34_20190611_00008.jpg



View of the existing revetments on the right channel bank looking upstream. Summer 2018

Rating **	A	Issue No.	34 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_34			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Stanley Rd / Up (cont)

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_35			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Stanley Rd / Down

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_36			

Action/Comments

Photo 1 of 2 : CH_2019_NA0017_44_36_20190718_00066.jpg



View of channel looking downstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_36_20190611_00009.jpg



View of the downstream reach of the channel. Summer 2018

Rating **	A	Issue No.	36 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_36			

Action/Comments

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Stanley Rd / Down (cont)

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_37			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

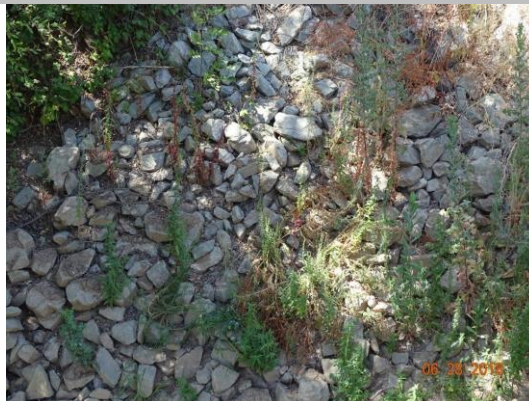
No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_38			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	A	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_39			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 2 : CH_2019_NA0017_44_39_20190611_00011.jpg



View of the revetments on the right bank of the channel. Summer 2018

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Stanley Rd / Down (cont)

Rating **	A	Issue No.	39 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_39			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 2 of 2 : CH_2019_NA0017_44_39_20190611_00012.jpg



View of the revetments on the right bank of the channel.

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		37.920060 °
Category	Rivers, Channels & Designated Flood			-121.027790 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_40			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Up

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_41			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_44_41_20190718_00067.jpg



View of channel looking upstream. Summer 2019

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_42			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_43			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Up (cont)

Rating **	A	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_44			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 2 : CH_2019_NA0017_44_44_20190718_00068.jpg



View of revetment looking upstream. Summer 2019

Rating **	A	Issue No.	44 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_44			

Photo 2 of 2 : CH_2019_NA0017_44_44_20190611_00014.jpg



View of the revetment on the right bank of the channel looking upstream.
Summer 2018

Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_45			

Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Down

Rating **	A	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_46			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_44_46_20190718_00069.jpg



View of channel looking downstream. Summer 2019

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_47			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_48			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Van Allen Rd / Down (cont)

Rating **	A	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_49			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 2 : CH_2019_NA0017_44_49_20190718_00070.jpg



View of existing revetment looking downstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_49_20190611_00016.jpg



View of the existing revetment looking downstream. Summer 2018

Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		37.913060 °
Category	Rivers, Channels & Designated Flood			-121.056230 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_50			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Up

Rating **	A	Issue No.	51	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_51			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_44_51_20190718_00071.jpg



View of vegetation looking upstream. Summer 2019

Rating **	A	Issue No.	52	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_52			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	53	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_53			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Up (cont)

Rating **	A	Issue No.	151	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2016_151			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 2 : CH_2019_NA0017_44_151_20190718_00072.jpg



View of revetments looking upstream. Summer 2019

Rating **	A	Issue No.	151 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2016_151			

Photo 2 of 2 : CH_2019_NA0017_44_151_20190611_00047.jpg



View of the revetments on the upstream of the channel. Summer 2018

Rating **	A	Issue No.	55	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_55			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Down

Rating **	A	Issue No.	56	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_56			

Action/Comments

Inspector Comments: There is minor vegetation in the channel, but the flow is not likely impeded.

Photo 1 of 2 : CH_2019_NA0017_44_56_20190718_00073.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	56 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_56			

Photo 2 of 2 : CH_2019_NA0017_44_56_20190611_00018.jpg



View of the channel looking downstream. Summer 2018

Rating **	A	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_57			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Down (cont)

Rating **	A	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_58			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	M	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_59			

Action/Comments

Inspector Comments: Existing riprap is visible, however there are area of sloughing with displaced or missing riprap near the top of the left bank.

Photo 1 of 3 : CH_2019_NA0017_44_59_20190718_00074.jpg



View of existing revetments on left bank of channel. Summer 2019

Photo 2 of 3 : CH_2019_NA0017_44_59_20190611_00019.jpg



View of existing revetments on the channel banks looking downstream.
Summer 2018

Rating **	M	Issue No.	59 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_59			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Mariposa Rd / Down (cont)

Rating **	M	Issue No.	59 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_59			

Action/Comments

Inspector Comments: Existing riprap is visible, however there are area of sloughing with displaced or missing riprap near the top of the left bank.

Photo 3 of 3 : CH_2019_NA0017_44_59_20190611_00020.jpg



View of existing revetments on the channel banks looking downstream.

Rating **	A	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		37.895050 °
Category	Rivers, Channels & Designated Flood			-121.118200 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_60			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Up

Rating **	A	Issue No.	61	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_61			
Action/Comments				
Inspector Comments: There is minor vegetation within the channel, but the flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_44_61_20190718_00075.jpg



View of vegetation looking upstream. Summer 2019

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_62			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_63			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Up (cont)

Rating **	A	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_64			

Action/Comments

Inspector Comments: Riprap is visible and appears undamaged.

Photo 1 of 2 : CH_2019_NA0017_44_64_20190718_00076.jpg



View of existing revetments looking upstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_64_20190611_00022.jpg



View of existing riprap on the upstream of the channel.

Rating **	A	Issue No.	70	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_70			

Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Down

Rating **	A	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_66			

Action/Comments

Inspector Comments: There is minor vegetation within the channel, but the flow is not likely to be impeded.

Photo 1 of 2 : CH_2019_NA0017_44_66_20190718_00077.jpg



View of vegetation looking downstream. Summer 2019

Rating **	A	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_66			

Photo 2 of 2 : CH_2019_NA0017_44_66_20190611_00023.jpg



View of the channel looking downstream. Summer 2018

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_67			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Down (cont)

Rating **	A	Issue No.	68	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_68			

Action/Comments

Inspector Comments: There is minor erosion on the left bank that should be monitored or repaired.

No Photos

Rating **	A	Issue No.	69	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_69			

Action/Comments

Inspector Comments: Existing riprap protection appears to be properly maintained.

Photo 1 of 2 : CH_2019_NA0017_44_69_20190718_00078.jpg



View of existing revetments looking downstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_69_20190611_00024.jpg



View of the existing riprap on the channel bank looking downstream.

Rating **	A	Issue No.	69 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.880726 °
Category	Rivers, Channels & Designated Flood			-121.146929 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_69			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Austin Rd / Up

Rating **	M	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_71			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 1 of 2 : CH_2019_NA0017_44_71_20190718_00079.jpg



View of vegetation looking upstream. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_71_20190611_00025.jpg



View of vegetation on the upstream side of the channel. Summer 2018

Rating **	A	Issue No.	72	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_72			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View				
Austin Rd / Up (cont)				
Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_73			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

No Photos

Rating **	N	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_74			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_75			
Action/Comments				
Inspector Comments: No trash or debris was found during the inspection.				

No Photos

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Austin Rd / Down

Rating **	M	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_76			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 1 of 2 : CH_2019_NA0017_44_76_20190718_00080.jpg



View of vegetation looking downstream. Summer 2019

Rating **	M	Issue No.	76 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_76			

Photo 2 of 2 : CH_2019_NA0017_44_76_20190611_00026.jpg



View of the vegetation on the downstream end of the channel. Summer 2018

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_77			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Austin Rd / Down (cont)

Rating **	A	Issue No.	78	GPS Lat/Long
Issue Type +	Ma	Location *		37.872482 °
Category	Rivers, Channels & Designated Flood			-121.182910 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_78			

Action/Comments

Inspector Comments: No erosion or bank caving is present.

No Photos

Rating **	A	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		37.872720 °
Category	Rivers, Channels & Designated Flood			-121.183100 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_79			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 1 : CH_2019_NA0017_44_79_20190611_00027.jpg



View of the revetments on the downstream of the channel.

Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		37.872482 °
Category	Rivers, Channels & Designated Flood			-121.182910 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_80			

Action/Comments

Inspector Comments: No trash or debris was found during the inspection.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Highway 99 / Up

Rating **	M	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_81			

Action/Comments

Inspector Comments: There is vegetation within the channel which may impede the flow.

Photo 1 of 2 : CH_2019_NA0017_44_81_20190718_00081.jpg



View of vegetation upstream of Hwy. 99. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_81_20190611_00028.jpg



View of vegetation on the upstream of the channel. Summer 2018

Rating **	A	Issue No.	82	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_82			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Highway 99 / Up (cont)

Rating **	M	Issue No.	83	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_83			
Action/Comments				
Inspector Comments: Erosion near pipe outlet on left bank.				

Rating **	M	Issue No.	83 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_83			

Photo 1 of 2 : CH_2019_NA0017_44_83_20190718_00082.jpg



View of pipe outlet on left bank, upstream of Hwy 99. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_83_20190611_00030.jpg



View of the erosion on the channel bank looking upstream. Summer 2017

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Highway 99 / Up (cont)

Rating **	A	Issue No.	84	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_84			
Action/Comments				

Photo 1 of 2 : CH_2019_NA0017_44_84_20190718_00083.jpg



View of existing revetments on right bank upstream of Hwy 99. Summer 2019

Rating **	A	Issue No.	84 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_84			
Action/Comments				

Photo 2 of 2 : CH_2019_NA0017_44_84_20190611_00032.jpg



View of the existing revetments on the upstream end of the channel.

Rating **	A	Issue No.	85	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_85			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Highway 99 / Down

Rating **	M	Issue No.	86	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2012_86			
Action/Comments				
Inspector Comments: There is vegetation within the channel which may impede the flow.				

Photo 1 of 2 : CH_2019_NA0017_44_86_20190722_00089.jpg



View of vegetation looking downstream of channel. Summer 2019

Photo 2 of 2 : CH_2019_NA0017_44_86_20190611_00033.jpg



View of the vegetation on the downstream side of the channel. Summer 2018

Rating **	A	Issue No.	87	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2012_87			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Highway 99 / Down (cont)

Rating **	A	Issue No.	88	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2012_88			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	A	Issue No.	89	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_89			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 2 : CH_2019_NA0017_44_89_20190718_00085.jpg



View of revetments on left bank looking downstream. Summer 2019

Rating **	A	Issue No.	89 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2012_89			

Photo 2 of 2 : CH_2019_NA0017_44_89_20190611_00035.jpg



View of the existing revetments on the downstream of the channel.
Summer 2018

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

Highway 99 / Down (cont)

Rating **	A	Issue No.	90	GPS Lat/Long
Issue Type +	Ma	Location *		37.872077 °
Category	Rivers, Channels & Designated Flood			-121.219318 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2012_90			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View

El Dorado Rd. / Up

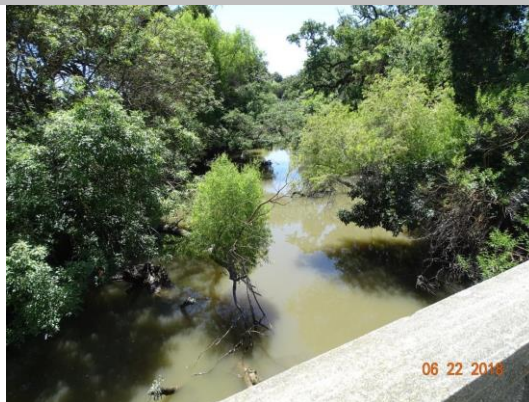
Rating **	A	Issue No.	120	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c _ 2014_120			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, the flow may not be impeded.				

Photo 1 of 3 : CH_2019_NA0017_44_120_20190718_00086.jpg



View of vegetation looking upstream. Summer 2019

Photo 2 of 3 : CH_2019_NA0017_44_120_20190611_00040.jpg



View of the channel looking upstream. Summer 2018

Rating **	A	Issue No.	120 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2014_120			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

El Dorado Rd. / Up (cont)

Rating **	A	Issue No.	120 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2014_120			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, the flow may not be impeded.

Photo 3 of 3 : CH_2019_NA0017_44_120_20190611_00041.jpg



View of the debris in the water looking upstream. Summer 2018

Rating **	A	Issue No.	121	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2014_121			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	122	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2014_122			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

El Dorado Rd. / Up (cont)

Rating **	N	Issue No.	123	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2014_123			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	124	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2014_124			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

El Dorado Rd. / Down

Rating **	A	Issue No.	125	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_44_c_2014_125			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_44_125_20190718_00087.jpg



View of vegetation looking downstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View

El Dorado Rd. / Down (cont)

Rating **	A	Issue No.	126	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_44_c_2014_126			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	127	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_44_c_2014_127			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	N	Issue No.	128	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Revetments			
DWR ID	DWR_NA0017_44_c_2014_128			
Action/Comments				
Inspector Comments: There is no revetment at this location.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek	21.00	06/24/2019 06/24/2019	Alberto De Leon

Check Point / View				
El Dorado Rd. / Down (cont)				
Rating **	A	Issue No.	129	GPS Lat/Long
Issue Type +	Ma	Location *		37.894480 °
Category	Rivers, Channels & Designated Flood			-121.275977 °
Item	Encroachments			
DWR ID	DWR_NA0017_44_c_2014_129			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****San Joaquin County Flood Control and Water Conservation District**

Channel
South Littlejohn Creek North Branch

Channel Rating	A
Date of Inspection	6/26/2019
DWR Inspector	Alberto De Leon
Accompanied By	Jim Caruso SJCFC&WCD

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Diversion / Down

Rating **	A	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		37.888860 °
Category	Rivers, Channels & Designated Flood			-121.130320 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_6			
Action/Comments				
Inspector Comments: There is a minimal obstruction approximately 100 feet downstream of confluence, however the flow is not impeded.				

Photo 1 of 2 : CH_2019_NA0017_45_6_20190715_00034.jpg



View of partial obstruction in channel looking downstream of confluence. Summer 2019

Rating **	A	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.888860 °
Category	Rivers, Channels & Designated Flood			-121.130320 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_6			

Photo 2 of 2 : CH_2019_NA0017_45_6_20190715_00035.jpg



View of confluence looking downstream. Summer 2019

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		37.888860 °
Category	Rivers, Channels & Designated Flood			-121.130320 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2012_7			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Diversion / Down (cont)

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		37.888860 °
Category	Rivers, Channels & Designated Flood			-121.130320 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_8			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	N	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		37.888860 °
Category	Rivers, Channels & Designated Flood			-121.130320 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_9			
Action/Comments				
Inspector Comments: No revetments exist at this location.				

No Photos

Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		37.888860 °
Category	Rivers, Channels & Designated Flood			-121.130320 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_10			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Up

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_11			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_45_11_20190715_00036.jpg



View of channel looking upstream. Summer 2019

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2012_12			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_13			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Up (cont)

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_14			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

No Photos

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_15			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Jack Tone Rd / Down

Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_16			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_45_16_20190715_00037.jpg



View of channel looking downstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Down (cont)

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2012_17			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	M	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_18			

Action/Comments

Inspector Comments: Minor erosion on the left bank is present.

Photo 1 of 2 : CH_2019_NA0017_45_18_20190718_00041.jpg



View looking downstream of minor left bank erosion. Summer 2019

Rating **	M	Issue No.	18 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_18			

Photo 2 of 2 : CH_2019_NA0017_45_18_20190612_00005.jpg



View of bank erosion on the downstream of the channel. Summer 2018

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Jack Tone Rd / Down (cont)

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_19			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		37.889520 °
Category	Rivers, Channels & Designated Flood			-121.146980 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_20			

Action/Comments

Inspector Comments: No trash or debris are present at this location.

No Photos

Check Point / View

Austin Rd / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_21			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 1 : CH_2019_NA0017_45_21_20190715_00038.jpg



View of channel looking upstream. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Austin Rd / Up (cont)				
Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056°
Category	Rivers, Channels & Designated Flood			-121.183664°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2012_22			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_23			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

Rating **	A	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_24			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 1 : CH_2019_NA0017_45_24_20190715_00039.jpg



View looking upstream of revetments on left bank. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Austin Rd / Up (cont)				
Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_25			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View				
Austin Rd / Down				
Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_26			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_45_26_20190715_00040.jpg



View of channel looking downstream. Summer 2019

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2012_27			
Action/Comments				
Inspector Comments: No sedimentation is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Austin Rd / Down (cont)

Rating **	M	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_28			

Action/Comments

Inspector Comments: There is erosion on the right bank of the channel.

Photo 1 of 2 : CH_2019_NA0017_45_28_20190723_00052.jpg



View of erosion on right bank of channel. Summer 2019

Rating **	M	Issue No.	28 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_28			

Photo 2 of 2 : CH_2019_NA0017_45_28_20190612_00012.jpg



View of the erosion on the right bank of the channel. Summer 2018

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056 °
Category	Rivers, Channels & Designated Flood			-121.183664 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_29			

Action/Comments

Inspector Comments: Riprap is visible and appears to be undamaged.

Photo 1 of 1 : CH_2019_NA0017_45_29_20190709_00027.jpg



View looking downstream of revetment on right bank. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View				
Austin Rd / Down (cont)				
Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		37.886056°
Category	Rivers, Channels & Designated Flood			-121.183664°
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_30			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View				
Confluence at Airport Way / Up				
Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_31			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_45_31_20190709_00028.jpg



View of confluence looking upstream. Summer 2019

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c _ 2012_32			
Action/Comments				
Inspector Comments: No sedimentation is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Confluence at Airport Way / Up (cont)

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_33			

Action/Comments

Inspector Comments: No erosion is present.

No Photos

Rating **	N	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_34			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_35			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Confluence at Airport Way / Down

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2012_36			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 1 : CH_2019_NA0017_45_36_20190709_00029.jpg



View of channel looking downstream. Summer 2019

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2012_37			
Action/Comments				
Inspector Comments: No sedimentation is present.				

No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2012_38			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Confluence at Airport Way / Down (cont)

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2012_39			

Action/Comments

Inspector Comments: There is no revetment at this location.

No Photos

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		37.876513 °
Category	Rivers, Channels & Designated Flood			-121.236231 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2012_40			

Action/Comments

Inspector Comments: There is no trash, debris or obstructions within the channel.

No Photos

Check Point / View

Highway 99 / Up

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2013_41			

Action/Comments

Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.

Photo 1 of 2 : CH_2019_NA0017_45_41_20190718_00044.jpg



View of vegetation upstream from Hwy 99. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Up (cont)

Rating **	A	Issue No.	41 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2013_41			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 2 of 2 : CH_2019_NA0017_45_41_20190718_00046.jpg



View of vegetation upstream from Hwy 99. Summer 2019

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127°
Category	Rivers, Channels & Designated Flood			-121.219201°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2013_42			
Action/Comments				
Inspector Comments: No sedimentation is present.				

No Photos

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127°
Category	Rivers, Channels & Designated Flood			-121.219201°
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2013_43			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 1 : CH_2019_NA0017_45_43_20190718_00047.jpg



View of revetments on right bank upstream of Hwy 99. Summer 2019

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Up (cont)

Rating **	A	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2013_44			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

Check Point / View

Highway 99 / Down

Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2013_45			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 1 of 3 : CH_2019_NA0017_45_45_20190718_00048.jpg



View of vegetation downstream of Hwy 99. Summer 2019

Photo 2 of 3 : CH_2019_NA0017_45_45_20190718_00050.jpg



View of vegetation looking downstream. Summer 2019

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Down (cont)

Rating **	A	Issue No.	45 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0017_45_c_2013_45			
Action/Comments				
Inspector Comments: There is minimal vegetation within the channel, flow is not likely to be impeded.				

Photo 3 of 3 : CH_2019_NA0017_45_45_20190612_00020.jpg



View of the channel looking downstream. Summer 2018

Rating **	A	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127°
Category	Rivers, Channels & Designated Flood			-121.219201°
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0017_45_c_2013_46			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0017_45_c_2013_47			
Action/Comments				
Inspector Comments: No erosion is present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

San Joaquin County Flood Control and Water Conservation District

Channel	Channel Length	Inspection Start/End	Inspector
South Littlejohn Creek North Branch	7.00	06/26/2019 06/26/2019	Alberto De Leon

Check Point / View

Highway 99 / Down (cont)

Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127 °
Category	Rivers, Channels & Designated Flood			-121.219201 °
Item	Revetments			
DWR ID	DWR_NA0017_45_c_2013_48			
Action/Comments				
Inspector Comments: Riprap is visible and appears to be undamaged.				

Photo 1 of 1 : CH_2019_NA0017_45_48_20190718_00051.jpg



View of revetments downstream of Hwy 99. Summer 2019

Rating **	A	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		37.875127°
Category	Rivers, Channels & Designated Flood			-121.219201°
Item	Encroachments			
DWR ID	DWR_NA0017_45_c_2013_49			
Action/Comments				
Inspector Comments: There is no trash, debris or obstructions within the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement